

## EAST Search History

Ref #	Hits	Search Query	DBS	Default Operator	Plurals	Time Stamp
S1	4	"616613".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 15:15
S2	33	((link or path or route or channel or tunnel) adj util\$5) adj (limit or threshold or maximum or max)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 14:21
S3	10844	((link or path or route or channel or tunnel) adj util\$5) adj (limit or threshold or maximum or max) same3 (virtual adj (circuit or device or unit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 14:20
S4	11420	((link or path or route or channel or tunnel) adj util\$5) adj (limit or threshold or maximum or max) with5 (virtual adj (circuit or device or unit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 10:08
S5	11	((link or path or route or channel or tunnel) adj util\$5) adj (limit or threshold or maximum or max) and "370"/\$.ccis.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 14:25

## EAST Search History

S6	2623	(virtual adj (circuit or device or unit)) near4 ((link or path or route or channel or tunnel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 14:39
S7	14	(virtual adj (circuit or device or unit)) near4 ((link or path or route or channel or tunnel)) adj2 (limit or threshold or maximum or max)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 14:27
S8	12	(virtual adj (circuit or device or unit)) near4 ((link or path or route or channel or tunnel)) adj2 (limit or threshold or maximum or max) and "370"/\$.ccs.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 14:35
S9	290	(virtual adj (circuit or device or unit)) and ((link or path or route or channel or tunnel)) adj2 (limit or threshold or maximum or max) and "370"/\$.ccs.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 14:35
S10	278	S9 and (process\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 14:38

## EAST Search History

S11	142	System near5 (virtual adj (circuit or device or unit)) near4 ((link or path or route or channel or tunnel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 14:40
S12	86	System near5 (virtual adj (circuit or device or unit)) near4 ((link or path or route or channel or tunnel)) and "370"/\$ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 14:41
S13	14	S12 and (@rlad<"20030709" and @ad<"20030709")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 15:03
S14	76	S10 and (@rlad<"20030709" and @ad<"20030709")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 14:43
S15	78	S9 and (@rlad<"20030709" and @ad<"20030709")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 14:43

## EAST Search History

S16	26	S11 and (@rlad<"20030709" and @ad<"20030709")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 15:03
S17	348	cost near5 (optimal adj2 (path or route or channel or tunnel or link)) and "370"/\$cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 15:25
S18	92	cost near5 (optimal adj2 (path or route or channel or tunnel or link)) and "370"/\$cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 15:19
S19	5	S18 and (digital communicat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 15:17
S20	2	cost near5 (optimal adj2 (path or route or channel or tunnel or link)) and "370"/328.cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 15:19
S21	1	("2004/0156495").URPN.	USPAT	OR	ON	2007/06/05 15:20

## EAST Search History

S22	86	cost near5 (optimal adj2 (path or route or channel or tunnel or link)) and bandwidth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 15:21
S23	1	cost near5 (optimal adj2 (path or route or channel or tunnel or link)) and bandwidth and 370/328.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 15:21
S24	27	cost near5 (optimal adj2 (path or route or channel or tunnel or link)) and bandwidth and 370/238.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 15:22
S25	20	S24 and (@ad<"20030709")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 10:09
S26	5	S25 and (@rlad<"20030709")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 16:05

## EAST Search History

S27	692	cost near5 (optimal adj2 (path or route or channel or tunnel or link)) same2 (switch adj2 digital adj2 communicat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	ON	2007/06/05 16:04
S28	374	cost near5 (optimal adj2 (path or route or channel or tunnel or link)) same2 (switch adj2 digital adj2 communicat\$4) and 370/238.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	ON	2007/06/05 16:07
S29	245	S28 and (@ad<"20030709")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	ON	2007/06/05 16:14
S30	86	S29 and (@\tad<"20030709")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	ON	2007/06/05 16:10
S31	30	("20010046856"   "20020015403"   "20020029189"   "20020091754"   "20020091754"   "20020112014"   "20020167909"   "20030083078"   "20030118027"   "20030140226"   "20030202521"   "20040032856"   "5351235"   "5621727"   "5768509"   "5887249"   "5894478"   "6208870"   "6230009"   "6240293"   "63227267"   "6366663"   "6421437"   "6484197"   "6535746"   "6560226"   "6594254"   "6658260"   "6697355"   "6738630"   "6772267").PN.	US-PGPUB; USPAT; USOCR	OR	ON	ON	2007/06/05 16:06

## EAST Search History

S32	374	cost near5 (optimal adj2 (path or route or channel or tunnel or link)) same2 ((switch adj2 digital adj2 communicat\$4) and network) and 370/238.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 16:08
S33	245	S32 and (@ad<"20030709")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 16:09
S34	5	S33 and 370/351.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 16:10
S35	2385	370/328.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 16:18
S36	0	370/328.ccls. and (digital adj2 communicat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 16:11

## EAST Search History

S37	801	370/328.ccls. and (cost)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 16:11
S38	2	370/328.ccls. and S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 16:11
S39	938	370/328.ccls. and bandwidth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 16:11
S40	408	S39 and cost	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 16:12
S41	431	S39 and (cost same1 ((path or channel or tunnel or link) adj2 optim\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 16:18

## EAST Search History

S42	245	S41 and (@add<"20030709")		US-PGPUB; OR USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ON	2007/06/05 16:19
S43	416	S39 and (cost same1 ((path or channel or tunnel or link) adj2 optim\$2))		US-PGPUB; OR USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ON	2007/06/05 16:15
S44	430	S39 and (cost same1 (optim\$2 adj2 (path or channel or tunnel or link)))		US-PGPUB; OR USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ON	2007/06/05 16:15
S45	51	S39 and ((optim\$2 adj2 (path or channel or tunnel or link)))		US-PGPUB; OR USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ON	2007/06/05 16:19
S46	56	("5159592"   "5325362"   "5487065"   "5519706"   "5564070"   "5590126"   "5598536"   "5610904"   "5659544"   "5708655"   "5717688"   "5790548"   "5812531"   "5812819"   "6088725"   "6219715"   "6230012"   "6277148"   "6393482").PN. OR ("6654359").URPN.		US-PGPUB; OR USPAT; USOCR	ON	2007/06/05 16:15

## EAST Search History

S47	7	S39 and ((optim\$2 adj2 (path or channel or tunnel or link)) with bandwidth)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 16:17
S48	762	370/238.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 16:18
S49	528	S48 and (cost same1 ((path or channel or tunnel or link) adj2 optim\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 16:18
S50	176	S48 and ((optim\$2 adj2 (path or channel or tunnel or link)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 16:19
S51	132	S50 and bandwidth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 16:20

## EAST Search History

S52	102	\$51 and (@ad<"20030709")		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 16:19
S53	14	S50 and (bandwidth near2 load)		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 16:20
S55	1	((ATM adj standard) or "generic application transport information element") and 370/238.1.cccls.		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 08:42
S56	2	("generic application transport information element") and "370"/\$.cccls.		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 08:45
S57	1	("generic application transport information element") and "6560242".pn.		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 08:46

## EAST Search History

S59	625 ((link or path or route or channel or tunnel) adj util\$5) adj (limit or threshold or maximum or max) with5 (virtual adj (circuit or device or unit)) and 370/395.cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 10:08
S60	30 S59 and (@ad<"20030709")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 10:09
S61	8 S60 and (@rlad<"20030709")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 10:10